ELSEVIER

Marine Geology 166 (2000) 181

MARINE GEOLOGY
INTERNATIONAL JOURNAL OF MARINE GEOLOGY, GEOCHEMISTRY AND GEOPHYSICS

www.elsevier.nl/locate/margo

Contents

Marine Geology Volume 166, 2000

Letter Section

Canyons and late Quaternary sedimentation on the North Norwegian margin
J. Taylor, J. A. Dowdeswell and N. H. Kenyon 1

Research Papers

Glacial/interglacial variations of sedimentation on the West Australian continental margin: constraints from excess ^{230}Th
H. H. Veeh, D. C. McCorkle and D. T. Heggie 11

Seismic data from the Northern basin, Ross Sea, record extreme expansions of the East Antarctic Ice Sheet during the late Neogene
P. J. Bart, J. B. Anderson, F. Trincardi and S. S. Shipp 31

High-resolution paleomagnetic dating of sediments deposited in the central Baltic Sea during the last 3000 years
A. T. Kotilainen, T. Saarinen and B. Winterhalter 51

Origin of mud breccia from the Mediterranean Ridge accretionary complex based on evidence of the maturity of organic matter and related petrographic and regional tectonic evidence
A. Kopf, A. H. F. Robertson and N. Volkmann 65

Lithoherms on the Florida–Hatteras slope
C. K. Paull, A. C. Neumann, B. A. am Ende, W. Ussler III and N. M. Rodriguez 83

Distribution of dinoflagellate cysts in surface sediments of the northern North Atlantic in relation to nutrient content and productivity in surface waters
R. Devillers and A. de Vernal 103

The influence of shelf vicinity on the distribution of planktic foraminifera south of Puerto Rico
B. Schmuker 125

The effects of softening on nearshore erosion of a cohesive shoreline
R. G. D. Davidson-Arnott and D. R. J. Langham 145

Modeling the development of wave-cut shore platforms
A. S. Trenhaile 163

Author Index 179

Volume Contents 181